DEC 0 4 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Zhou et al.

Assignee: VIma Microsystems Corporation

Title: "Deinterlacer Using Block-Based Motion Detection"

Appl. No.: 10/722,340 Filing Date: November 25, 2003

Examiner: Sherrie Y. Hsia Art Unit: 2622

Docket No.: VIM-002

November 29, 2006

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Madam:

In response to the outstanding, non-final office action dated June 29, 2006 ("Office Action"), the Applicants respond as follows and request the Examiner to amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this Amendment.

Amendments to the Claims are reflected in the listing of claims that begins on page 9 of this Amendment.

Amendments to the drawings begin on page 16 of this Amendment and include one replacement sheet for figure 2.

The **Remarks** begin on page 17 of this Amendment.

A **Petition For A Two-Month Extension Of Time** and a check for the extension fee are submitted along with this Amendment.

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